

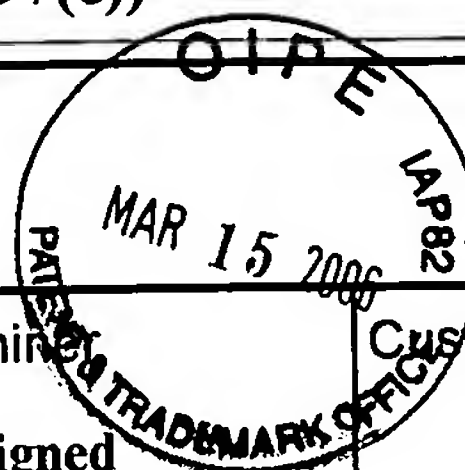
TKW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 19446	
In Re Application Of: Yoshikazu Kakura					
Application No. 10/561,128	Filing Date December 16, 2005	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned	Confirmation No. Unassigned
Title: SPREAD CODE ASSIGNING METHOD IN CODE SPREAD RADIO COMMUNICATION USING A PLURALITY OF TRANSMISSION/RECEPTION ANTENNAS AND CODE SPREAD RADIO COMMUNICATION SYSTEM USING THE SAME					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
OR					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
19446

In Re Application of: **Yoshikazu Kakura**



Application No. 10/561,128	Filing Date December 16, 2005	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned	Confirmation No. Unassigned
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Title: **SPREAD CODE ASSIGNING METHOD IN CODE SPREAD RADIO COMMUNICATION USING A PLURALITY OF TRANSMISSION/RECEPTION ANTENNAS AND CODE SPREAD RADIO COMMUNICATION SYSTEM USING THE SAME**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
- ☐ Charge the amount of _____
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- ☐ Payment by credit card. Form PTO-2038 is attached.

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Dated: **March 13, 2006**

Signature
Paul J. Esatto, Jr.
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516-742-4343

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshikazu Kakura

Examiner: Unassigned

Serial No.: 10/561,128

Art Unit: Unassigned

Filed: December 16, 2005

Docket: 19446

For: SPREAD CODE ASSIGNING
METHOD IN CODE SPREAD RADIO
COMMUNICATION USING A PLURALITY
OF TRANSMISSION/RECEPTION ANTENNAS
AND CODE SPREAD RADIO COMMUNICATION
SYSTEM USING THE SAME

Dated: March 13, 2006

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Unexamined Patent Publication No. 2000-59334, published February 25, 2000, together with an English-Language Abstract;
2. Japanese Unexamined Patent Publication No. 2001-8262, published January 12, 2001, together with an English-Language Abstract;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 13, 2006



Paul J. Esatto, Jr.

3. Japanese Patent Publication No. 2004-166038, published June 10, 2004, together with an English-Language Abstract;
4. Mudulodu S. et al., "A Simple Multiplexing Scheme for MIMO Systems Using Multiple Spreading Codes", *Signals, Systems and Computers*, 1:769-774 (2000);
5. Japanese Patent Publication No. 2004-222241, published August 5, 2004, together with an English-Language Abstract;
6. Japanese Patent Publication No. 11-298369, published October 29, 1999, together with an English-Language Abstract; and
7. Japanese Patent Publication No. 10-145282, published May 29, 1998, together with an English-Language Abstract.

Reference nos. 3-7 were cited in a Search Report dated September 7, 2004 received from the Japanese Patent Office. Applicant is submitting a copy of the above-cited references. The Search Report was filed on December 16, 2005. The relevance of above-identified reference nos. 3-7 has been described in the Search Report. The relevance of above-identified reference nos. 1-2 has been described in the specification.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



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PJE:dg

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

**LIST OF PRIOR ART
CITED BY APPLICANT**

(Use several sheets if necessary)



Atty. Docket No. (Optional)

19446

Application Number

10/561,128

Applicant(s)

Yoshikazu Kakura

Filing Date

December 16, 2005

Group Art Unit

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		2000-59334	2/25/00	Japan				
		2001-8262	1/12/01	Japan				
		2004-166038	6/10/04	Japan				
		2004-222241	8/5/04	Japan				
		11-298369	10/29/99	Japan				
		10-145282	5/29/98	Japan				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Mudulodu S. et al., "A Simple Multiplexing Scheme for MIMO Systems Using Multiple Spreading Codes", <i>Signals, Systems and Computers</i> , 1:769-774 (2000)

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.